

**ChemFinder.Com**  
Database & Internet Searching

ChemStore.Com ChemFinder.Com  
ChemNews.Com ChemClub.Com  
CambridgeSoft.Com



**Online Training : ChemDraw 8.0**

CHEMICAL STRUCTURE DRAWING STANDARD

» January 21, 2004

Join from your desk, classroom, or office

REGISTER

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

Use \* for partial names (e.g. ben\*).

Search here for free. For professional searching, use [ChemINDEX](#).

Search

isooctyl thioglycolate [25103-09-7]

Synonyms: isooctyl mercaptoacetate; isooctyl thioglycolate;

	Tools	OpenChem
	BUY AT CHEMACX.COM	VIEW LINKS
	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
		ADD LINK
	CAS RN Lookup	
	THE MERCK INDEX	
	NCI DATABASE	

Formula  $C_{10}H_{20}O_2S$

Molecular Weight 204.3268

CAS RN 25103-09-7

Melting Point (°C)

ACX Number X1009534-8

Boiling Point (°C)

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C)

EPA Code

DOT Number

RTECS

Comments

More information about the chemical is available in these categories:

Chemical Online Order (1)

[Available Chemicals Exchange](#)

[Information about this particular compound](#)

Health (1)

8(e) TRIAGE Chemical Studies Database

**Online Training : ChemDraw 8.0**  
CHEMICAL STRUCTURE DRAWING STANDARD  
» January 21, 2004 Join from your desk, classroom, or office

**REGISTER**

Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

Use \* for partial names (e.g. ben\*).

Search here for free. For professional searching, use [ChemINDEX](#).**Search**[CambridgeSoft.Com](#)[ChemStore.Com](#)[ChemFinder.Com](#)[ChemNews.Com](#)[ChemClub.Com](#)©2003 CambridgeSoft Corporation. All Rights Reserved. [Privacy Statement](#)**Email** [info@chemfinder.com](mailto:info@chemfinder.com) / [support@chemfinder.com](mailto:support@chemfinder.com)**Tel** 1 800 315-7300 / 1 617 588-9300 **Fax** 1 617 588-9390**EU Tel** 00 800 875 20000 / +44 1223 464900 **EU Fax** +44 1223 464990

CambridgeSoft Corporation, 100 CambridgePark Drive, Cambridge, MA 02140 USA

CambridgeSoft Corporation, 8 Signet Court, Swanns Road, Cambridge CB5 8LA UK

**ChemFinder.Com**  
Database & Internet Searching

ChemStore.Com ChemFinder.Com  
ChemNews.Com ChemClub.Com  
CambridgeSoft.Com



**Online Training : ChemDraw 8.0**

CHEMICAL STRUCTURE DRAWING STANDARD

» January 21, 2004

Join from your desk, classroom, or office



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

Use \* for partial names (e.g. ben\*).

Search here for free. For professional searching, use ChemINDEX.

Search

Allyl thiopropionate [41820-22-8]  
Synonyms: Allyl thiopropionate;

	Tools	OpenChem
	BUY AT CHEMACX.COM	VIEW LINKS
	VIEW CHEMDRAW STRUCT	ADD COMPOUND
	VIEW CHEM3D MODEL	ADD/CHANGE PROPERTY
		ADD LINK
	CAS RN Lookup	
	THE MERCK INDEX	
	NCI DATABASE	

Formula **C<sub>6</sub>H<sub>10</sub>OS**

Molecular Weight **130.2044**

CAS RN **41820-22-8**

Melting Point (°C)

ACX Number **X1066640-7**

Boiling Point (°C)

Density

Vapor Density

Refractive Index

Vapor Pressure

Evaporation Rate

Water Solubility

Flash Point (°C)

EPA Code

DOT Number

RTECS

Comments

More information about the chemical is available in these categories:

Physical Properties (1)

Fragranced Products Information Network

Information about this particular compound

**Online Training : ChemDraw 8.0**  
CHEMICAL STRUCTURE DRAWING STANDARD  
» January 21, 2004 Join from your desk, classroom, or office

**REGISTER**



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.  
Use \* for partial names (e.g. ben\*).  
Search here for free. For professional searching, use [ChemINDEX](#).

Search

[CambridgeSoft.Com](#) | [ChemStore.Com](#) | [ChemFinder.Com](#) | [ChemNews.Com](#) | [ChemClub.Com](#)

©2003 CambridgeSoft Corporation. All Rights Reserved. [Privacy Statement](#)  
**Email** [info@chemfinder.com](mailto:info@chemfinder.com) / [support@chemfinder.com](mailto:support@chemfinder.com)  
**Tel** 1 800 315-7300 / 1 617 588-9300 **Fax** 1 617 588-9390  
**EU Tel** 00 800 875 20000 / +44 1223 464900 **EU Fax** +44 1223 464990  
CambridgeSoft Corporation, 100 CambridgePark Drive, Cambridge, MA 02140 USA  
CambridgeSoft Corporation, 8 Signet Court, Swanns Road, Cambridge CB5 8LA UK

**ChemFinder.Com**  
Database & Internet Searching

ChemStore.Com ChemFinder.Com  
ChemNews.Com ChemClub.Com  
CambridgeSoft.Com



**Online Training : Chem3D 8.0**

CHEMICAL STRUCTURE DRAWING STANDARD

» January 20, 2004

Join from your desk, classroom, or office



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.

Use \* for partial names (e.g. ben\*).

Search here for free. For professional searching, use ChemINDEX.

Search

Dodecyl mercaptan [112-55-0]

Synonyms: 1-Dodecanethiol; 1-mercaptododecane; lauryl mercaptan; Dodecyl mercaptan; n-lauryl mercaptan; n-dodecylmercaptan;

	<b>Tools</b>	<b>OpenChem</b>
	<a href="#">BUY AT CHEMACX.COM</a>	<a href="#">VIEW LINKS</a>
	<a href="#">VIEW CHEMDRAW STRUCT</a>	<a href="#">ADD COMPOUND</a>
	<a href="#">VIEW CHEM3D MODEL</a>	<a href="#">ADD/CHANGE PROPERTY</a>
	<b>CAS RN Lookup</b>	<a href="#">ADD LINK</a>
	<a href="#">THE MERCK INDEX</a>	
	<a href="#">NCI DATABASE</a>	

**Formula** C<sub>12</sub>H<sub>26</sub>S

**Molecular Weight** 202.3974

**CAS RN** 112-55-0

**Melting Point (°C)** -7

**ACX Number** X1009028-5

**Boiling Point (°C)** 266 - 283

**Density** 0.845

**Vapor Density**

**Refractive Index**

**Vapor Pressure**

**Evaporation Rate**

**Water Solubility** <0.1 g/100 mL at 21 C

**Flash Point (°C)** 87

**EPA Code**

**DOT Number**

**RTECS** JR3155000

**Comments** Waterwhite or pale yellow liquid. Chain transfer agent.

More information about the chemical is available in these categories:

Chemical Online Order (1)